

Title (en)
VAPORIZED FUEL TREATMENT DEVICE

Title (de)
VORRICHTUNG ZUR BEHANDLUNG VON VERDAMPFTEM BRENNSTOFF

Title (fr)
DISPOSITIF DE TRAITEMENT DE COMBUSTIBLE VAPORISÉ

Publication
EP 3530931 A1 20190828 (EN)

Application
EP 17879230 A 20171116

Priority
• JP 2016239256 A 20161209
• JP 2017041364 W 20171116

Abstract (en)
A vaporized fuel treatment device mounted on a vehicle includes a canister configured to adsorb and desorb fuel vaporized in a fuel tank; and a filter case having an air inlet through which air is introduced into the canister. The filter case houses a filter to purify the air. The canister and the filter case are arranged in a wheel well outer edge portion of the vehicle. The filter case is disposed outside with respect to the canister in a vehicle width direction.

IPC 8 full level
F02M 25/08 (2006.01)

CPC (source: EP US)
B60K 15/03504 (2013.01 - US); **F02M 25/08** (2013.01 - EP US); **F02M 25/089** (2013.01 - EP US); **B60K 2015/03514** (2013.01 - US)

Cited by
FR3120826A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3530931 A1 20190828; EP 3530931 A4 20191113; EP 3530931 B1 20201223; CN 110036192 A 20190719; CN 110036192 B 20210608; JP 2018096225 A 20180621; JP 6347422 B2 20180627; US 10907584 B2 20210202; US 2019293030 A1 20190926; WO 2018105356 A1 20180614

DOCDB simple family (application)
EP 17879230 A 20171116; CN 201780075122 A 20171116; JP 2016239256 A 20161209; JP 2017041364 W 20171116; US 201716466402 A 20171116